App	licatio	on/Co	ontro	l No.
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10632392

Applicant(s)/Patent Under Reexamination

MORAES ET AL.

Art Unit

Examiner Neil R Kardos

3623

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

A	Appeal
О	Objected

		in the same					
	AIM				DATE		
Final	Original			01/16/2010			
	1	1	~	1			
	2	1	1	✓			
	3	<b>✓</b>	✓	·			
	4	· ·	✓	·			
	5	· ·	✓	<b>*</b>			
	6	· ·	✓	<b>*</b>			
	7	<b>✓</b>	✓	1			
	8	·	✓	·			
	9	1	1	1			
	10	1	✓	·			
	11	·	✓	·			
	12	1	1	·			
	13	1	1	·			
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	15	1	1	1			
	16	1	1	1			
	17	1	1	1			
	18	· ·	·	1			
	19	·	·	·			
	20	· ·	·	·			
	21	·	·	·			
	22	·	·	1			
	23	1	✓	1			
	24	1	·	1			
	25	1	✓	1			
	26	1	✓	1			
	27	-	·	1			
	28	1	· /	7			
	29	· ·	✓	·			
	30	· ·	✓	·			
	31	1	1	1			
	32	1	✓	1			
	33	1	✓	1			
	34	· ·	✓	1			
	35	1	1	/			
	36	1	1	/			

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Examiner
Neil R Kardos

Art Unit

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N	Non-Elected
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Α	Appeal
0	Objected

CLAIM			DATE								
Final	Original	05/30/2008	06/26/2009	01/16/2010							Т
	37	1	1	1							
	38	1	1	1							
	39	1	1	1							
	40	1	1	1							
	41	-	1	1							
	42	1	1	1							
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	44	1	1	1							
	45	1	1	1							
	46	1	1	1							
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	48	1	1	<b>4</b>							
	49	1	1	<b>V</b>							
	50	1	1	<b>/</b>							
	51	1	1	1							
	52	1	1	1							
	53	· ·	1	<b>✓</b>							
	54	· ·	1	✓							
	55	1	1	1							
	56	1	1	1							
	57	1	1	1							
	58	1	· ·	1							
	59	1	1	1							
	60	1	1	1							
	61	1	✓	1							
	62	_ <	✓	· /					_		
	63	1	✓	1							
	64	· ·	✓	·							
	65	· ·	✓	·							
	66	· ·	✓	·							
	67	1	1	1							
	68	1	1	1							
	69	1	✓	1							
	70	1	✓	1							
	71	1	1	1					- 1 -		1


Appl	lica	tion	/Con	tro	N	0.
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1	Interference

Α	Appeal
0	Objected

CL	MIZ				DATE			
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Final	Original			01/16/2010				
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	76	1	1	1				
	77	1	✓	1				
	78	1	✓	1				
	79	/	1	/				
	80	1	1	1				
	81	1	1	1				
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	84	1	1	1				
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	86	/	1	/				
	87	1	1	1				
	88	1	1	1			<del>                                     </del>	_
	89	1	1	-			1	+
	90	1	1	/				
	91	/	1	/			_	+
	92	1	1	-			1	+
	93	-	,	-			_	+
	94	-	,	-			-	+
	95	-	7	-			-	_
	96	-	7	7			1	_
		-	1	· /	 		-	-
	97	-	· /	· /		 	1-	-
	98		· /	· /	 	 	1	4
	99						1	1
	100	1	1	1			1	1
	101	· ·	✓	·				1
	102	· ·	✓	·				
	103	1	1	1				
	104	1	✓	1				
	105	· ·	✓	✓				
	106	·	1	·				
	107	/	1	/				


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Α	Appeal
0	Objected

Claims renumbered in the same order as presented by applicant				nt	☐ CPA	☐ T.D.	☐ R.1.47	
CL	AIM		DATE					
Final	Original	05/30/2008	06/26/2009	01/16/2010				
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	110	1	✓	1				
	111	1	✓	✓				
	112	1	<b>~</b>	4				
	113	· ·	<b>~</b>	4				
	114	· ·	<b>~</b>	4				
	115	1	✓	4				
	116	1	<b>√</b>	4				
	117	1	✓	1				
	118	1	✓	✓				
	119	1	<b>~</b>	4				
	120	· ·	<b>~</b>	4				
	121	/	✓	✓				
	122	/	✓	✓				
	123	1	✓	1				
	124	1	✓	1				
	125	1	✓	1				
	126	1	✓	4				
	127	/	✓	✓				
	128	/	✓	✓				
	129	-	✓	✓				
	130	1	✓	1				
	131	1	✓	✓				
	132	1	1	1				
	133	1	1	1				
	134	-	· /	_ /				
	135	1	· /	4				
	136	1	·	7				
	137	1	·	1				
	138	1	· ·	1				
	139	1	1	1				
	140	· /	✓	1				
	141	/	✓	4				
	142	/	✓	4				
	143	· /	✓	4				
	144	/	1	/				


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Examiner Neil R Kardos Art Unit

3623

-	Cancelled
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1	Interference

Α	Appeal
0	Objected

Claims renumbered in the same order as presented by applicant				☐ CPA	☐ T.D.	☐ R.1.47		
CL	AIM	DATE						
Final	Original	05/30/2008	06/26/2009	01/16/2010				
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	146	1	✓	1				
	147	1	1	1				
	148	1	1	1				
	149	1	1	1				
	150	1	1	· /				
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	153	1	1	1				
	154	1	1	1				
	155	1	1	1				
	156	1	1	1				
	157	1	1	1				
	158	-	·	1				
	159	1	1	1				
	160	1	1	1				
	161	1	1	1				
	162	1	<b>√</b>	1				
	163	1	<b>√</b>	1				
	164	/	<b>√</b>	1				
	165	1	·	·				
	166	/	·	·				
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	168	-	1	1				
	169	-	1	1				
	170	1	1	1				
	171	-	-	1				
	172	1	1	7				
	173	1	1	1				
	174	/	1	1				
	175	/	·	1				
	176	-	1	1		+ -		
	177	-	1	/				
	178	/	1	/		1		
	179	/	1	/				
	180	1	1	7		-		

App	licatio	on/Co	ontro	l No.
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Examiner Neil R Kardos Art Unit 3623

-	Cancelled
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N	Non-Elected
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CL	AIM .		DATE							
Final Original		05/30/2008 06/26/2009 01/16/2010			DATE					
rillai	181	√	V012012009	√ V						
	182	-	-	,	_					
	183	-	· /	7						
	_	· ·	7	7						
	184	<u> </u>	· ·	7	_					
	185	-	· ·	7						
	186				_					
	187	1	·	· /						
	188	✓	✓	1						
	189	· ·	✓	·						
	190	1	✓	1						
	191	1	✓	1						
	192	<b>/</b>	<b>~</b>	<b>√</b>						
	193	1	✓	1						
	194	· ·	<b>V</b>	· /						
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	196	1	1	1						
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	199	/	1	·						
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	212	-	· ·	· /	_	1			<b>+</b>	
	212	-	· ·	7		+ -			-	
	213		-	7		+				
	_	· ·	· ·	· /	_	1 -			-	
	215 216	-	· ·	7					1	

App	licatio	on/Co	ontro	l No.
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Applicant(s)/Patent Under Reexamination MORAES ET AL.

2392 MC

Examiner
Neil R Kardos

Art Unit

3623

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

A	Appeal
0	Objected

Claims renumbered in the same order as presented by applicant						☐ CPA	☐ T.D.	☐ R.1.47	
CLAIM			DATE						
Final	Original	05/30/2008	06/26/2009	01/16/2010					
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	242	/	1	1					
	243	· ·	-	1					
	244	· ·	· /	7					
	245	· /	·	1					
	246	· ·	·	1					
	247	/	1	1					
	248	/	1	1					
	249	-	-/	1					
	250	-	1	1					
	251	-	1	1					
	252	/	/	1					

Index of Claims	

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10632392	MORAES ET AL.
Examiner	Art Unit
Neil R Kardos	3623

1	Rejected	- Cancelled		N	N Non-Elected		Appeal
=	Allowed	÷	Restricted	I Interference		0	Objected
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47							D.

☐ Claims	renumbered	in the same	order as pr		☐ CPA	☐ T.E	D. 🗆	R.1.47		
CLAIM		DATE								
Final	Original	05/30/2008	06/26/2009	01/16/2010						
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	254	1	<b>√</b>	1						
	255	1	<b>4</b>	1						
	256	1	<b>~</b>	1						
	257	1	<b>V</b>	1						
	258	1	<b>~</b>	1						
	259	1	✓	1						
	260	1	✓	1						
	261	1	<b>√</b>	1						
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	264	1	<b>~</b>	1						
	265	1	<b>V</b>	1						
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